## Index of Claims

| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 110783883               | KUBLER ET AL.                           |
| Examiner                | Art Unit                                |
| John Pezzlo             | 2465                                    |

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|       | renumbered | 1          |            |            |  |  |  |  |  |  |  |
|-------|------------|------------|------------|------------|--|--|--|--|--|--|--|
| CL    | AIM        | DATE       |            |            |  |  |  |  |  |  |  |
| Final | Original   | 10/26/2008 | 07/10/2009 | 12/04/2009 |  |  |  |  |  |  |  |
|       | 1          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 2          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 3          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 4          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 5          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 6          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 7          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 8          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 9          | -          | -          | -          |  |  |  |  |  |  |  |
|       | 10         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 11         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 12         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 13         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 14         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 15         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 16         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 17         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 18         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 19         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 20         | -          | -          | -          |  |  |  |  |  |  |  |
|       | 21         | -          | -          | -          |  |  |  |  |  |  |  |
| 1     | 22         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 2     | 23         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 3     | 24         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 4     | 25         | <b>√</b>   | =          | =          |  |  |  |  |  |  |  |
| 5     | 26         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 6     | 27         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 7     | 28         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 8     | 29         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 9     | 30         | <b>√</b>   | =          | =          |  |  |  |  |  |  |  |
| 10    | 31         | <b>√</b>   | =          | =          |  |  |  |  |  |  |  |
| 11    | 32         | <b>√</b>   | =          | =          |  |  |  |  |  |  |  |
| 12    | 33         | <b>√</b>   | =          | =          |  |  |  |  |  |  |  |
| 13    | 34         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 14    | 35         | ✓          | =          | =          |  |  |  |  |  |  |  |
| 15    | 36         | <b>√</b>   | =          | =          |  |  |  |  |  |  |  |

## Index of Claims 11078 Exam John

| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|---|
| 110783883               | KUBLER ET AL.                           |
| Examiner                | Art Unit                                |
| John Pezzlo             | 2465                                    |

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| - Janino | renumbered | 1          |            |            | •• |  | □ СРА |  |  | R.1.47 |
|----------|------------|------------|------------|------------|----|--|-------|--|--|--------|
| CL       | AIM        | DATE       |            |            |    |  |       |  |  |        |
| Final    | Original   | 10/26/2008 | 07/10/2009 | 12/04/2009 |    |  |       |  |  |        |
| 16       | 37         | ✓          | =          | =          |    |  |       |  |  |        |
| 17       | 38         | ✓          | =          | =          |    |  |       |  |  |        |
| 18       | 39         | ✓          | =          | =          |    |  |       |  |  |        |
| 19       | 40         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 20       | 41         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 21       | 42         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 22       | 43         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 23       | 44         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 24       | 45         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 25       | 46         | <b>√</b>   | ✓          | =          |    |  |       |  |  |        |
| 26       | 47         | <b>√</b>   | ✓          | =          |    |  |       |  |  |        |
| 27       | 48         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 28       | 49         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 29       | 50         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 30       | 51         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 31       | 52         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 32       | 53         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 33       | 54         | ✓          | =          | =          |    |  |       |  |  |        |
| 34       | 55         | ✓          | =          | =          |    |  |       |  |  |        |
| 35       | 56         | ✓          | =          | =          |    |  |       |  |  |        |
| 36       | 57         | ✓          | =          | =          |    |  |       |  |  |        |
| 37       | 58         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 38       | 59         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 39       | 60         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 40       | 61         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 41       | 62         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 42       | 63         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 43       | 64         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 44       | 65         | 0          | =          | =          |    |  |       |  |  |        |
| 45       | 66         | 0          | =          | =          |    |  |       |  |  |        |
| 46       | 67         | <b>√</b>   | =          | =          |    |  |       |  |  |        |
| 47       | 68         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 48       | 69         | ✓          | ✓          | =          |    |  |       |  |  |        |
| 49       | 70         | <b>√</b>   | ✓          | =          |    |  |       |  |  |        |
| 50       | 71         | <b>√</b>   | <b>√</b>   | =          |    |  |       |  |  |        |
| 51       | 72         | <b>√</b>   | <b>√</b>   | =          |    |  |       |  |  | 1      |

## Application/Control No. 110783883 Examiner John Pezzlo

| Applicant(s)/Patent Under Reexamination |
|---|
| KUBLER ET AL.                           |
| Art Unit                                |
| 2465                                    |

| ✓ | Rejected | - | Cancelled  |
|---|----------|---|------------|
| = | Allowed  | ÷ | Restricted |

| Z | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Claims | renumbered | in the same | order as pr | esented by a | pplicant |      | □ СРА | T.D.   |   | R.1.47 |
|--------|------------|-------------|-------------|--------------|----------|------|-------|--------|---|--------|
| CL     | AIM        |             |             |              |          | DATE |       |        |   |        |
| Final  | Original   | 10/26/2008  | 07/10/2009  | 12/04/2009   |          |      |       |        |   |        |
| 52     | 73         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 53     | 74         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 54     | 75         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 55     | 76         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 56     | 77         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 57     | 78         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 58     | 79         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 59     | 80         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 60     | 81         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 61     | 82         | <b>✓</b>    | ✓           | =            |          |      |       |        |   |        |
| 62     | 83         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 63     | 84         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 64     | 85         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 65     | 86         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 66     | 87         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 67     | 88         | ✓           | <b>√</b>    | =            |          |      |       |        |   |        |
| 68     | 89         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 69     | 90         | ✓           | ✓           | =            |          |      |       |        |   |        |
| 70     | 91         | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 71     | 92         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 72     | 93         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 73     | 94         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 74     | 95         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 75     | 96         | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 76     | 97         | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 77     | 98         | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 78     | 99         | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 79     | 100        | <b>√</b>    | ✓           | =            |          |      |       |        |   |        |
| 80     | 101        | <b> </b>    | <b>√</b>    | =            |          |      |       |        |   | 1      |
| 81     | 102        | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 82     | 103        | 0           | ✓           | =            |          |      |       | $\top$ | - | 1      |
| 83     | 104        | 0           | <b>√</b>    | =            |          |      |       |        |   | 1      |
| 84     | 105        | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 85     | 106        | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 86     | 107        | <b>√</b>    | <b>√</b>    | =            |          |      |       |        |   |        |
| 87     | 108        | <b> </b>    | <b>√</b>    | =            |          |      |       | +      |   | 1      |

|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-----------------|-------------------------|---|
| Index of Claims | 110783883               | KUBLER ET AL.                           |
|                 | Examiner                | Art Unit                                |
|                 | John Pezzlo             | 2465                                    |

| <b>✓</b> | Rejected  | - | Cancelled  | N | Non-Elected  |  | Α | Appeal   |  |
|----------|---|---|------------|---|--------------|--|---|----------|--|
| =        | Allowed   | ÷ | Restricted | ı | Interference |  | 0 | Objected |  |
|          |   |   |            |   |              |  |   |          |  |
|          | ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☒ T.D. ☐ R.1.47 |   |            |   |              |  |   |          |  |

| ☐ Claims | renumbered | in the same | order as pr | esented by a | pplicant |      | □ СРА | ⊠ T.I | D. 🗆 | R.1.47 |
|----------|------------|-------------|-------------|--------------|----------|------|-------|-------|------|--------|
| CL       | AIM        |             |             |              |          | DATE |       |       |      |        |
| Final    | Original   | 10/26/2008  | 07/10/2009  | 12/04/2009   |          |      |       |       |      |        |
| 88       | 109        | ✓           | <b>√</b>    | =            |          |      |       |       |      |        |
| 89       | 110        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 90       | 111        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 91       | 112        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 92       | 113        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 93       | 114        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 94       | 115        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 95       | 116        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 96       | 117        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 97       | 118        | 0           | ✓           | =            |          |      |       |       |      |        |
| 98       | 119        | 0           | ✓           | =            |          |      |       |       |      |        |
| 99       | 120        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 100      | 121        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 101      | 122        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 102      | 123        | <b>√</b>    | ✓           | =            |          |      |       |       |      |        |
| 103      | 124        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 104      | 125        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 105      | 126        | ✓           | ✓           | =            |          |      |       |       |      |        |
| 106      | 127        | ✓           | ✓           | =            |          |      |       |       |      |        |

U.S. Patent and Trademark Office Part of Paper No.: 20091203